Bursting Buds

Project Learning Tree Activity #65

Program of Studies

Science:

- S-P-SI-3 (Students will use evidence (e.g., observations) from simple scientific investigations and scientific knowledge to develop reasonable explanations.)
- S-P-SI-5 (Students will communicate (e.g., speak, draw) designs, procedures, and results of scientific investigations.)
- S-P-LS-3 (Organisms have different structures that serve different functions. These structures are used to sort organisms into groups.)
- S-P-LS-7 (Students will understand that all animals depend on plants for food.)
- S-4-SI-3 (Use evidence (e.g., descriptions) from simple scientific investigations and scientific knowledge to develop reasonable explanations.)
- S-4-SI-5 (Communicate (e.g., graph, write) designs, procedures, and results of scientific investigations.)
- S-4-LS-3 (Organisms have different structures that serve different functions. These structures are used to sort organisms into groups.)
- S-4-LS-8 (Students will understand that all animals depend on plants for food.)

Core Content

Science:

- SC-E-SI-3 (Use evidence (e.g., observations, data) from simple scientific investigations and scientific knowledge to develop reasonable explanations.)
- SC-E-SI-5 (Communicate (e.g., draw, graph, write) designs, procedures, observations and results of scientific investigations.)
- SC-E-3.1.3 (Each plant or animal has structures that serve different functions in growth, survival, and reproduction. For example, humans have distinct body structures for walking, holding, seeing, and talking.)
- SC-E-3.3.1 (Plants make their own food. All animals depend on plants. Some animals eat plants for food. Other animals eat animals that eat the plants.)
- SC-M-SI-3 (Use evidence (e.g., computer models), logic, and scientific knowledge to develop scientific explanations.)
- SC-M-SI-5 (Communicate (e.g., write, graph) designs, procedures, observations, and results of scientific investigations.)